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THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: Macino et al.

GROUP: Unknown

SERIAL NO: 09/913,878

EXAMINER: Unknown

5

MAILING DATE: 08/20/01

FOR: ISOLATION AND CHARACTERIZATION OF A *N. CRASSA*
SILENCING GENE AND USES THEREOF

Assistant Commissioner of Patents
Washington, D.C. 20231


Sir:

INFORMATION DISCLOSURE STATEMENT

In compliance with 37 C.F.R. §§1.56, 1.97, and 1.98, Applicant submits copies of the documents listed on the attached Form PTO-1449.

The Commissioner is authorized to charge Deposit Order Account No. 19-0079 for any further fee that is required.

Respectfully submitted,


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I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the United State Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the: Commissioner of Patents and Trademarks, Washington, D.C. 20231.

Date: 1/8/02


Sarah Kennedy

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

Macino et al.
APPLICANT

08/20/01
MAILING DATE

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GROUP

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EXAMINER

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
AA						
AB						

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
AC	WO 97/17979	05/22/97	PCT			No
AD						

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER INITIAL		
AE		47.2% identity in 439 aa overlap with amino acids 897-1330 of SeqIdNo. 3 & Database Genesq EBI, Hinxton, U.K. (1998).
AK		Linden, H. et al., "White collar 2, a partner in blue-light signal transduction, controlling expression of light-regulated genes in Neurospora crassa", EMBO Journal, vol. 16, no. 1, pp. 98-100 (1997).
AL		Cogoni et al., "Posttranscriptional gene silencing in Neurospora by a RecQ DNA helicase", SCIENCE, vol. 286, no. 5448, pp. 2342-2344 (1999).
AM		Reeck, G. et al., "'Homology' in Proteins and Nucleic Acids: A Terminology Muddle and a Way out of it", CELL, vol. 50 pp. 667 (1987).
		Tabara et al., "The rde-1 gene, RNA interference and transposon silencing in C. elegans", CELL, vol. 99 pp. 123-132 (1999).
AN		Cottage, A., "Hypothetical 114.9kDa protein t22b3.2", DATABASE SWISSPROT 'Online! EBI (1996).
AO		Catalanotto et al., "Gene silencing in worms and fungi", Nature, vol. 404, pp. 245 (2000).

EXAMINER

DATE CONSIDERED

EXAMINER:

Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.